EAST Search History

EAST Search History (Prior Art)

| Ref# | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|------------|------|--|---|---------------------|---------|---------------------|
| S1 | 1 | ("20080223172").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/11/04 11:03 |
| S2 | 0 | ("("3698828" "4295032" "5234378" "6463827" "6619119" "6718924").PN.").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/11/04 11:05 |
| 83 | 14 | ("3698828" "4295032" "5234378" "6463827" "6619119" "6718924").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/11/04 11:05 |
| S4 | 75 | ("0192978" "1489699" "1645323" "1645343" "1705895" "2941631" "3177039" "3228264" "3273941" "3786850" "3901046" "3905648" "3939020" "3940948" "3960409" "3999277" "4106799" "4170896" "4299012" "4300803" "4379596" "4492004" "4614506" "4616389" "4663819" "4792320" "4881680" "4882814" "4887989" "4895551" "4910832" "4952195" "4983797" "4998448" "5197351" "5633093" "5664463" "5722896" "5778737" "5983750" "6006429" "6032551" "6050900" "6123623" "6334568" "6345551" "6413626").PN. OR ("3698828" "4295032" "5234378" "6463827" "6619119" "6718924").URPN. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2009/11/04 |
| S 5 | 48 | S4 and (rotations per minute or rpm or rotations or rotate\$3 or speed) | US-PGPUB; USPAT; USOCR | ADJ | ON | 2009/11/04 11:08 |
| S6 | 6 | ((THOMAS) near2 (PULLEN)).INV. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2009/11/04 11:10 |

| S7 | 9 | ((ROLF) near2 (CREMERIUS)).INV. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2009/11/04 11:11 |
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| S8 | 780 | ("0277199" "0303317" "0356083" "0889786" | US-PGPUB; USPAT; USOCR | ADJ | ON | 2009/11/04 11:13 |
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| | | "1645343" "1667344" | | | | |
| | | "1692145" "1705895" | | | | |
| | | "1750016" "1761023" | | | | |
| | | "1765709" "1770852" | | | | |
| | | "1798305" "1872394" | | | | |
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| | | "20030057262" "20030207715" | | | | |
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| | | "20040136776" | | | | |
| | | "20040130770" | | | | |
| | | "2029561" "2059906" | | | | |
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| | | "2184734" "2193734" | | | | |
| | | "2206472" "2217351" | | | | |
| | | "2242430" "2291420" | | | | |
| | | "2292024" "2299001" | | | | |
| | | "2306959" "2307518" | | | | |
| | | "2311999" "2313024" | | | | |
| | | "2327607" "2334285" | | | | |
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| | | "2470631" "2559485" | | | | |
| | | "2576724" "2577692" | | | | |
| | | "2614304" "2640727" | | | | |
| | | "2647591" "2661620" | | | | |
| | | "2693098" "2704465" | | | | |
| | | "2716356" "2722848" | | | | |
| | | "2748945" "2794103" | | | | |
| | | "2817248" "2827229" | | | | |
| | | "2847742" "2890900" | | | | |
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| | | "2937613" "2957366" | | | | |
| | | "2993386" "3002388" | | | | |
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| | *************************************** | "3074293" "3082498" | | | | |
| | | "3087221" "3093528" | | | | |
| | *************************************** | "3097537" "3124376" | | | | |
| | | "3130075" "3130462" | | | | |
| | *************************************** | "3154347" "3156504" | | | | |
| | | "3177039" "3190084" | | | | |
| | | "3216095" "3222772" | | | | |
| | | "3224054" "3247004" | | | | |

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| "4379596" | "4382321" | | | | |
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| "4392839" "4406641" | • | | | | |
| "4406641" | "4407441" | | | | |
| "4409466" | "4421497" | 1 | \$ | l | 1 |

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| "4425299" | | | |
| "4438555" | "4445399" | | |
| "4448342" | "4451245" | | |
| "4454763" | "4472619" | | |
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| "5538475" | "5551918" | | |

| "5607524" | "5611135" | | |
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| "5620652" İ | "5626050" | | |
| "5628688" l | "5632685" | | |
| "5634853" | "5637042" | | |
| "5638174" | "5643093" | | |
| "5658630" | "5672186" | | |
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| "Re26211"). | .PN. OR | | |
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| "6792660" | " "6813973" | | |
| "6854635" | 6928712" | | |
| 7020962" | ' | | |
| "7347784"). | URPN. | | |
| | | | |

| S9 | 66 | S8 and (solder\$3 or braz \$3) | US-PGPUB; USPAT; USOCR | ADJ | ON | 2009/11/04 11:14 |
|-----|-------|--|---------------------------|-----|----|---------------------|
| S10 | 3 | \$9 and (rpm or rotat\$4 per minute or rotat\$3 per min) | US-PGPUB; USPAT; USOCR | ADJ | ON | 2009/11/04 11:14 |
| S11 | 5 | \$4 and (braz\$4 or solder \$4) | US-PGPUB; USPAT; USOCR | ADJ | ON | 2009/11/04 11:15 |
| S12 | 75 | ("1291388" "1489699" "3898418" "4144492" "4153831" "4248062" "4259382" "4295032" "4336436" "4337572" "4352975" "4358284" "4380443" "4421497" "4445399" "4448342" "4472619" "4542280" "4780593" "4542280" "4780593" "4887989" "4912299" "4949683" "4993282" "5009123" "5054334" "5165303" "5198635" "5234378" "5299881" "5318374" "5320579" "5331866" "5402759" "5331866" "5443510" "5611135" "5620652" "5632685" "5637042" "5643093" "5672186" "5722896" "5778737" "5857800" "5868626" "5914058" "5981921" "6001018" "6102807").PN. OR ("4881680" "5278391" "5664463" "6050900" "6364780").URPN. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2009/11/04 |
| S13 | 15 | S12 and (braz\$4 or solder \$4) | US-PGPUB; USPAT; USOCR | ADJ | ON | 2009/11/04 11:16 |
| S14 | 0 | S13 and S11 | US-PGPUB; USPAT; USOCR | ADJ | ON | 2009/11/04 11:16 |
| S15 | 20 | S13 or S11 | US-PGPUB; USPAT; USOCR | ADJ | ON | 2009/11/04 11:16 |
| S16 | 0 | S15 and (rpm or rotations per min or rotat \$4 per min or rotat\$4 per) | US-PGPUB; USPAT; USOCR | ADJ | ON | 2009/11/04 11:16 |
| S17 | 21044 | (car or vehicle) with (drive shaft) | US-PGPUB; USPAT; USOCR | ADJ | ON | 2009/11/04 11:18 |
| S18 | 266 | S17 same (rotations per minute or rpm) | US-PGPUB; USPAT; USOCR | ADJ | ON | 2009/11/04 11:18 |

| S19 | 7 | S17 same (rotations per minute or rpm) with (known or common\$4) | US-PGPUB; USPAT; USOCR | ADJ | ON | 2009/11/04 11:18 |
|-----|----|---|---------------------------|-----|----|---------------------|
| S20 | 3 | "6718924" | US-PGPUB; USPAT; USOCR | ADJ | ON | 2009/11/04 11:25 |
| S21 | 1 | "3698828" | US-PGPUB; USPAT; USOCR | ADJ | ON | 2009/11/04 11:25 |
| S22 | 0 | DE-725619-\$.did. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2009/11/04 11:26 |
| S23 | 0 | DE-0725619-\$.did. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2009/11/04 11:26 |
| S24 | 3 | "6619119" | US-PGPUB; USPAT; USOCR | ADJ | ON | 2009/11/04 11:26 |
| S25 | 2 | "6050900" | US-PGPUB; USPAT; USOCR | ADJ | ON | 2009/11/04 11:28 |
| S26 | 32 | ("3177039" "3273941" "3786850" "3905648" "3939020" "3960409" "4248062" "4259382" "4300803" "4379596" "4380443" "4887989" "4895551" "4998448" "5443510" "5620652" "5633093" "5722896" "5778737" "5857800" "5983750" "6032551" "6050900" "6123623" "6334568" "6345551" "6413626").PN. OR ("6050900" "6619119"). URPN. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2009/11/04 11:29 |
| S27 | 3 | \$26 and (solder\$3 or braz \$3) | US-PGPUB; USPAT; USOCR | ADJ | ON | 2009/11/04 11:29 |
| S28 | 1 | (drive near1 shaft) same (\$3balanc\$4 near2 weight) same (solder\$3 or braz\$3) | US-PGPUB; USPAT; USOCR | ADJ | ON | 2009/11/04 11:31 |
| S29 | 1 | (drive near1 shaft) same (\$3balanc\$4 near2 (plate or weight)) same (solder \$3 or braz\$3) | US-PGPUB; USPAT; USOCR | ADJ | ON | 2009/11/04 11:32 |
| S30 | 3 | (drive near1 shaft) same2 (\$3balanc\$4 near2 (plate or weight)) same (solder\$3 or braz \$3) | US-PGPUB; USPAT; USOCR | ADJ | ON | 2009/11/04 11:32 |
| S31 | 4 | (drive near1 shaft or cam near1 shaft) same2 (\$3balanc\$4 near2 (plate or weight)) same (solder \$3 or braz\$3) | US-PGPUB; USPAT; USOCR | ADJ | ON | 2009/11/04 11:32 |

| S32 | 26 | ("1645323" "1645343" "3940948" "4170896" "4614506" "4663819" "4792320" "4887989" "4895551" "4952195").PN. OR ("5234378").URPN. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2009/11/04 11:35 |
|-------------|------|---|---|-----|-----|---------------------|
| S33 | 1 | S32 and (solder\$4 or braz \$4) | US-PGPUB; USPAT; USOCR | ADJ | ON | 2009/11/04 11:36 |
| S34 | 1013 | (464/180).OCLS. | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/11/04 13:27 |
| S 35 | 27 | \$34 and (solder\$3 or braz \$3) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/11/04 13:28 |
| S36 | 55 | ("1645323" "1645343" "3177039" "3273941" "3786850" "3905648" "3939020" "3940948" "3960409" "4170896" "4248062" "4259382" "4300803" "4379596" "4380443" "4614506" "4663819" "4792320" "4887989" "4895551" "4952195" "4998448" "5443510" "5620652" "5633093" "5722896" "5778737" "5857800" "5983750" "6032551" "6050900" "6123623" "6334568" "6345551" "6413626").PN. OR ("2004/0238594" "5234378" "6050900" "6150900" "6619119").URPN. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2009/11/04 13:42 |
| S 37 | 4 | \$36 and (solder\$3 or braz \$3) | US-PGPUB; USPAT; USOCR | ADJ | ON | 2009/11/04 13:42 |
| S38 | 5 | (US-7347784-\$ or US-6928712-\$ or US-6890038-\$ or US-6813973-\$ or US-6792660-\$ or US-6673354-\$ or US-6662423-\$ or US-6655208-\$ or US-6413626-\$ or US-6364780-\$ or US-6345551-\$ or US-6334568-\$ or US-6334568-\$ or US- | USPAT; USOCR | ADJ | ON | 2009/11/04 13:44 |

| | | 6319134-\$ or US-6247346-\$ or US-6123623-\$ or US-6050900-\$ or US-5983750-\$ or US-5983750-\$ or US-5951794-\$ or US-5722896-\$ or US-5722896-\$ or US-5633093-\$ or US-5620652-\$).did. or (US-5611135-\$ or US-5439163-\$ or US-4998448-\$ or US-4998448-\$ or US-4995551-\$ or US-4895551-\$ or US-4895551-\$ or US-4895551-\$ or US-48963819-\$ or US-4300803-\$ or US-4300803-\$ or US-4259382-\$ or US-4248062-\$ or US-3273941-\$ or US-327394 | | | | |
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| S39 | 283 | ("1627917" "1636262" "1645343" "1645343" "1645343" "1664713" "1935683" "2001166" "2220524" "2250237" "2353174" "2551710" "2557542" "2635483" "2650684" "2652700" "2751765" "2761296" "2781436" "2838957" "2845157" "2850876" "2945138" "3000197" "3075406" "3145464" "3177039" "3273941" | US-PGPUB; USPAT; USOCR | ADJ | ON | 2009/11/04 13:47 |

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| | "3286487" | "3301009" | | | | |
| | "3555927" | "3593605" | | | | |
| il | "3632222" | "3634870" | | | | |
| li | "3656318" | "3786850" | | | | |
| ii | "3801226" | "3838464" | | | | |
| ii | "3840966" | "3905648" | | | | |
| li | "3906266" | "3939020" | | | | |
| ii | "3940948" | "3943703" | | | | |
| 11 | "3960409" | "3964342" | | | | |
| 11 | "4014184" | "4015683" | | | | |
| 11 | "4036030" | 1 "4043431" | | | | |
| - 11 | "4044861" | "4049985" | | | | |
| 11 | "4126066" | "4170896" | | | | |
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| | "4241620" | "4248062" | | | | |
| | "4254639" | "4259382" | | | | |
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| | "4711610" | "4716761" | | | | |
| | "4721445" | "4784574" | | | | |
| | "4792320" | "4819505" | | | | |
| | "4835827" | "4844193" | | | | |
| | "4850803" | "4887989" | | | | |
| | "4889011" | "4895551" | | | | |
| | "4909361" | "4915589" | | | | |
| | "4952195" | "4953294" | | | | |
| | "4998448" | "5073085" | | | | |
| | "5095786" | "5129784" | | | | |
| | "5140866" | "5142936" | | | | |
| | "5175932" | "5326324" | | | | |
| | "5331737" | "5443510" | | | | |
| | "5464251" | "5483932" | | | | |
| | "5584765" | "5620652" | | | | |
| | "5633093" | "5722896" | | | | |
| ij | "5778737" | "5857388" | | | | |
| | "5857800" | "5904622" | | | | |
| ij | "5983750" | "5992939" | | | | |
| ij | "6032551" j | "6050900" | | | | |
| | "6123623" | "6293587" | | | | |
| ij | "6334568" | "6345551" | | | | |
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| | 2003/01762 | 25" | | | | |
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| | 5881607" ' | • | | | | |
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| | | "6050900" "6450890" "6619119" "6739058" "6921338" "6959798"). URPN. | · | *************************************** | | *************************************** |
|-------------|----|--|---|---|----|---|
| S40 | 28 | \$39 and (solder\$3 or braz \$3) | US-PGPUB; USPAT; USOCR | ADJ | ON | 2009/11/04 13:47 |
| S41 | 2 | "20080223172" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/03/11 12:52 |
| S42 | 0 | (solder\$3) near2 foil same (balanc\$3 near2 weight) same (transmission) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/03/11 13:05 |
| S43 | 0 | (solder\$3) wtih foil same (balanc\$3 near2 weight) same (transmission) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/03/11 13:05 |
| S44 | 0 | (solder\$3) with foil same (balanc\$3 near2 weight) same (transmission) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/03/11 13:05 |
| S 45 | 13 | (solder\$3) with foil same (balanc\$3 near2 weight) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/03/11 13:08 |
| S46 | 4 | (solder\$3) with foil same (balanc\$3) same (shaft) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/03/11 13:11 |
| S47 | 2 | JP-2000195119-\$.did. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/03/11 13:17 |

| S48 | 4 | (solder\$3) with foil same (balanc\$3) same (shaft) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/03/11 13:46 |
|-----|-------|---|---|-----|----|---------------------|
| S49 | 909 | (solder\$3) same (balanc \$3) same (shaft) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/03/11 13:47 |
| S50 | 2658 | (solder\$3) with foil same2 (time) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/03/11 13:52 |
| S51 | 380 | (solder\$3) with foil with (time) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/03/11 13:53 |
| S52 | 58 | (balanc\$3) near4 (apparatus or device) with (solder\$3) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/03/11 13:53 |
| S53 | 19 | (solder\$3) near2 foil same (enough or sufficient\$4) near2 (forc \$3 or pressur\$3) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/03/11 16:27 |
| S54 | 27 | (solder\$3) near2 foil with (forc\$3 or pressur\$3) with (bond\$3) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/03/11 16:28 |
| S55 | 47659 | weight near1 balanc\$3 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/03/11 16:36 |

| S56 | 3 | S55 same3 (solder\$3 near2 foil) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/03/11 16:36 |
|-----|--------|---|---|-----|----|---------------------|
| S57 | 11 | S55 same3 (solder\$3 near2 (sheet or film or foil)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/03/11 16:37 |
| S58 | 12 | S55 same5 (solder\$3 near2 (sheet or film or foil)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/03/11 16:39 |
| S59 | 216 | (solder\$3 near2 (foil)) same (pipe or tube) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/03/11 16:40 |
| S60 | 1903 | (solder\$3 near foil) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/03/11 16:48 |
| S61 | 45 | (solder\$3 near foil) with (common\$3 or known) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/03/11 16:48 |
| S62 | 242919 | "74".clas. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/03/11 16:54 |
| S63 | 1606 | S62 and (weight near2 balanc\$3) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/03/11 16:54 |

| S64 | 2718 | S62 and (weight with balanc\$3) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/03/11 16:55 |
|-----|------|--|---|-----|----|---------------------|
| S65 | 21 | S62 and (weight with balanc\$3) same (solder \$3) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/03/11 16:55 |
| S66 | 0 | solder\$3 near2 (foil) same (newton) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/03/11 16:58 |
| S67 | 4 | solder\$3 near2 (foil) same2 (newton) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/03/11 16:58 |
| S68 | 183 | (solder\$3) near2 (foil\$3) same (shaft or tube or pipe) | US-PGPUB; USPAT; USOCR | ADJ | ON | 2010/03/15 12:20 |
| S69 | 61 | (solder\$3) near2 (foil\$3) with (shaft or tube or pipe) | US-PGPUB; USPAT; USOCR | ADJ | ON | 2010/03/15 12:21 |
| S70 | 68 | (solder\$3) near2 (foil\$3) with (known or common \$3) | US-PGPUB; USPAT; USOCR | ADJ | ON | 2010/03/15 12:23 |
| S71 | 125 | (solder\$3) near4 (foil\$3) with (known or common \$3) | US-PGPUB; USPAT; USOCR | ADJ | ON | 2010/03/15 12:27 |
| S72 | 57 | S71 not S70 | US-PGPUB; USPAT; USOCR | ADJ | ON | 2010/03/15 12:27 |
| S73 | 701 | solder\$3 foil | US-PGPUB; USPAT; USOCR | ADJ | ON | 2010/03/15 12:31 |
| S74 | 26 | solder\$3 foil with (common\$3 or known\$3) | US-PGPUB; USPAT; USOCR | ADJ | ON | 2010/03/15 12:31 |
| S75 | 2154 | (balanc\$3) same (solder \$3) same (pipe or shaft or tube) | US-PGPUB; USPAT; USOCR | ADJ | ON | 2010/03/15 12:36 |
| S76 | 67 | (balanc\$3) same (solder \$3) with (weight\$3) same (pipe or shaft or tube) | US-PGPUB; USPAT; USOCR | ADJ | ON | 2010/03/15 12:36 |
| S77 | 4942 | balancing weight | US-PGPUB; USPAT; USOCR | ADJ | ON | 2010/03/15 12:41 |

| S78 | 1822 | balancing weight same (pipe or tube or shaft) | US-PGPUB; USPAT; USOCR | ADJ | ON | 2010/03/15 12:42 |
|-----|------|---|---------------------------|-----|----|---------------------|
| S79 | 25 | balancing weight same (pipe or tube or shaft) same (solder\$3 or braz \$3) | US-PGPUB; USPAT; USOCR | ADJ | ON | 2010/03/15 12:42 |
| S80 | 362 | balanc\$3 near5 (mass or weight or block) same (pipe or tube or shaft) same (solder\$3 or braz \$3) | US-PGPUB; USPAT; USOCR | ADJ | ON | 2010/03/15 12:57 |
| S81 | 25 | ("3177039" "3273941" "3786850" "3905648" "3939020" "3960409" "4300803" "4379596" "4887989" "4895551" "4998448" "5633093" "5722896" "5778737" "5983750" "6032551" "6050900" "6123623" "6334568" "6345551" "6413626").PN. OR ("6619119").URPN. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2010/03/15 13:03 |
| S82 | | ("0162725" "0192978" "1497735" "1645323" "1645343" "1705895" "1770852" "2206472" "2334285" "2722848" "2941631" "2993386" "3074293" "3097537" "3156504" "3273419" "3310388" "3365382" "3402436" "3506478" "3512022" "3528316" "3631585" "3682017" "3736811" "3783522" "3812724" "3901046" "3939020" "3940948" "3965382" "4027549" "4106799" "4161683" "4170896" "4178811" "4241620" "4299012" "4300803" "4356083" "4400037" "4409466" "4425299" "4492004" "4684281" "4887989" "4495551" "498448" "5230246" "5234378" "5537721" "5634853" "5722896" "5767403" "5778737" "6287208" "6463827" "6558262" | US-PGPUB; USPAT; USOCR | ADJ | ON | 2010/03/15 |

| | | "6619119").PN. OR ("4887989" "4895551" "5778737" "6032551" "6334568" "6345551" "6773354").URPN. | | · | | |
|-------------|------|--|---|-----|----|---------------------|
| S83 | 7 | S82 and (solder\$4) | US-PGPUB; USPAT; USOCR | ADJ | ON | 2010/03/15 14:06 |
| S84 | 3948 | solder\$3 with (induction or inductor or convection or convector) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/03/15 15:12 |
| S 85 | 900 | solder\$3 with (induction or inductor or convection or convector) near (heat \$3) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/03/15 15:12 |
| S86 | 38 | solder\$3 with (induction or inductor or convection or convector) near (heat \$3) with (known or common\$3) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/03/15 15:12 |
| S87 | 1903 | solder\$3 near foil | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/03/15 15:31 |
| S88 | 67 | solder\$3 near foil same (metal\$4) near2 sheet | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/03/15 15:31 |
| S 89 | 24 | (US-20040238594-\$ or US-20050121500-\$ or US-20030111140-\$).did. or (US-6619119-\$ or US-6050900-\$ or US-5234378-\$ or US-6690550-\$ or US-6667859-\$ or US-6259602-\$ or US-6773354-\$ or US-6345551-\$ or US-6334568-\$ or US-632551-\$ or US-5778737-\$ or US-4895551-\$ or US-4887989-\$ or US- | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | ADJ | ON | 2010/03/15 15:36 |

| | annanananananananananan | 6811633-\$ or US- 4998448-\$ or US- 4523711-\$).did. or (US- 2914642-\$).did. or (GB- 2037941-\$).did. or (JP- 2000195119-\$).did. or (GB-2345184-\$).did. | | | | |
|-------------|-------------------------|--|---|-----|----|---------------------|
| S90 | 7 | S89 and (foil) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/03/15 15:36 |
| S91 | 39 | solder near2 foil with (common\$3 or known) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/03/15 17:32 |
| S92 | 74 | solder\$3 near2 foil with (common\$3 or known) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/03/15 17:32 |
| S93 | 1 | solder\$3 near2 foil with (shaft) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/03/15 17:36 |
| S94 | 32 | solder\$3 near2 foil same (shaft) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/03/15 17:36 |
| S 95 | 14 | (solder\$3 near2 foil) same (flux\$1less or "no" near1 flux) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/06/15 17:10 |
| S96 | 18 | (solder\$3 near2 foil) same (flux\$1less or "no" near1 flux or flux near2 free) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/06/15 17:10 |

| S97 | 18 | (solder\$3 near2 foil) same (flux\$1less or "no" near1 flux\$3 or flux\$3 near2 free) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/06/15 17:10 |
|-----|-----|---|---|-----|----|---------------------|
| S98 | 106 | (solder\$3 near2 (sheet or film or foil)) same (flux \$1less or "no" near1 flux \$3 or flux\$3 near2 free) | USPAT; | ADJ | ON | 2010/06/15 17:12 |

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